

a heat radiating element projecting from the surface of said metal substrate to the side
where said insulating layer is disposed,

wherein current does not flow through said heat radiating element to said heating
elements.

Please add new Claims 26-29 as shown below:

26. (New) The thermal head according to Claim 1, wherein one of said heating
elements in one line and one of said heating elements in a directly adjacent line of the one
line are separated from each other.

27. (New) The thermal head according to Claim 1, wherein an electrode for
supplying a current to each heating element to generate heat is insulated from said metal
substrate.

28. (New) A thermal head comprising:

a metal substrate;

an insulating layer formed on the surface of said metal substrate;

a plurality of heating elements disposed on the surface of said insulating layer, said
heating elements being arranged with a predetermined pitch along a plurality of lines in a
main scanning direction, said plurality of lines being spaced from each other in a paper
feeding direction perpendicular to the main scanning direction; and

a heat radiating element projecting from the surface of said metal substrate to the side
where said insulating layer is disposed,

wherein said heat radiating element is disposed at least in a part of a region between
said metal substrate and a gap between one line of said heating elements and an adjacent line
of said heating elements, and

wherein a part, in contact with one line of said heating elements, of said insulating
layer and a part, in contact with a directly adjacent line of said heating elements, of said